IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

May 15, 2006

In re application of Robert Manuel Carmichael

Serial No. 09/730,116

Filed : December 5, 2000

For ACTIVE CONTROL RELEASABLE BALLAST :

SYSTEM FOR USE WITH DIVE EQUIPMENT

Examiner Avay Vasudeva

Art Unit 3617 :

Our File No. : 1064.8002 (1010.6817)

CERTIFICATION OF E-MAILING

I hereby certify that this correspondence, and any attachments thereto, is being filed via electronic mail. with the Commissioner For Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

Name of Person Mailing

Paper

AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to the Office Action dated December 15, 2005, please amend the application as follows:

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks/Arguments begin on page 9 of this paper.